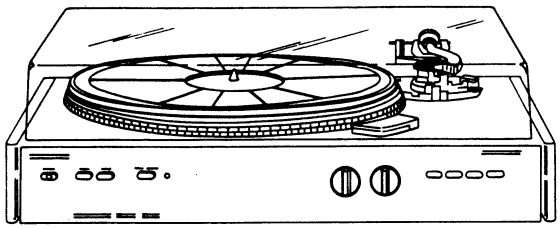
SIEMENS



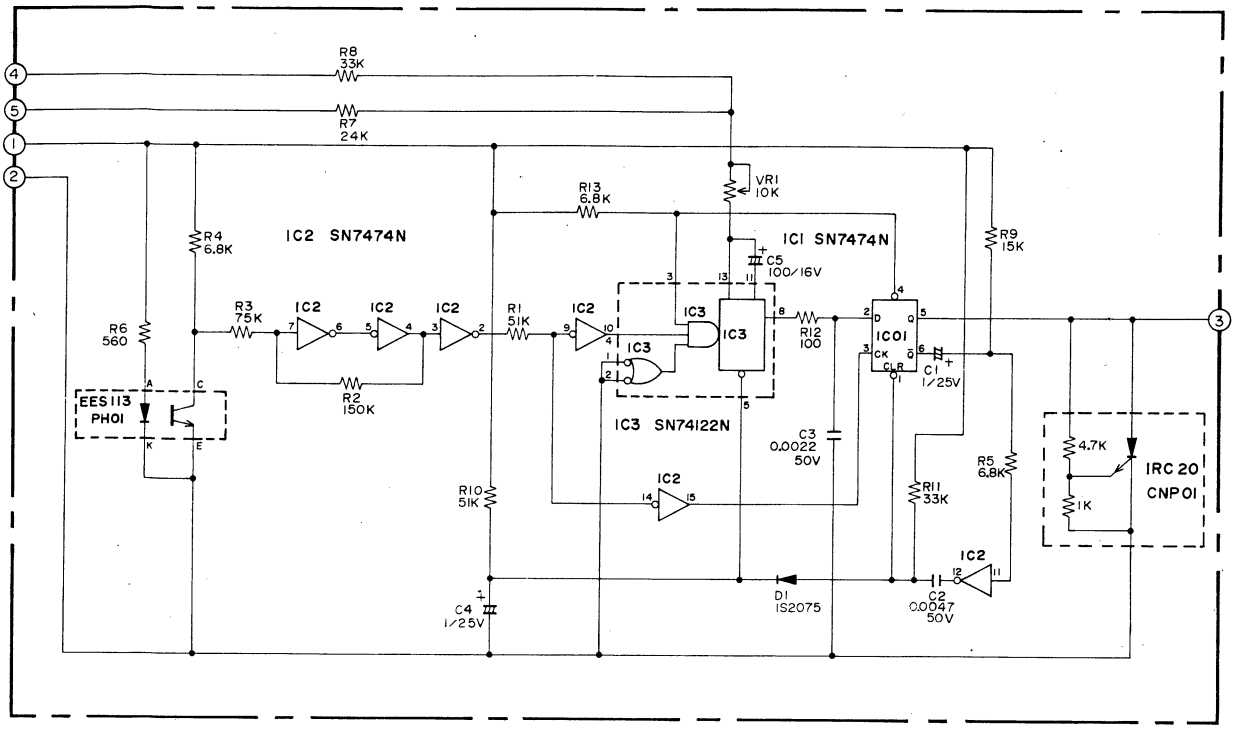
Hi-Fi-Plattenspieler RW 555

Stromlauf · Leiterbahn · Ersatzteilliste
– Kundendienstschrift –

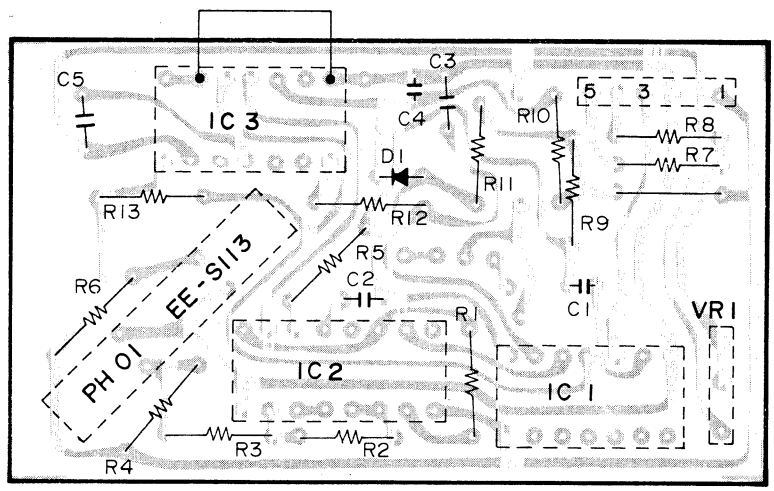
Technische Daten:	
Motor:	Achtpoliger Gleichstrom-motor ohne Kollektor
Antrieb:	Direktantrieb
Plattenteller:	∅ 31 cm mit Stroboskop-kranz Gewicht: 1100 g 33 1/3 u. 45 U/min.
Drehzahlfeinregulierung:	±3%
Gleichlaufschwankung:	<±0,08%
Rumpel-Fremdspannungsabstand:	>50 dB
Rumpel-Geräuschspannungsabstand:	>65 dB
Übertragungsbereich:	10–30.000 Hz
Kanaltrennung:	25 dB bei 1 kHz 20 dB bei 10 kHz
Ausgangsspannung:	3,4 mV
Magnetsystem:	Audio Technica AT-13 Ea
Abtaster:	Audio Technica Diamant, ATN 13 –0,2 x 0,7 mm ellyptisch
Verwendbare Systeme:	Handelsübliche Magnet-systeme mit 4 – 11 g und 1/2'' Befestigungsmaß
Empfohlene Auflagekraft:	0,75 – 1,75 p
Netzspannung:	220 Volt 50/60 Hz
Leistungsaufnahme:	max. 5 Watt

Technical Data:	
Motor:	Eight-pol direct current-motor without commutator
Drive:	directdrive
Turntable:	∅ 31 cm with stroboscopic graduations weight: 1100 g 33 1/3 and 45 RPM
Speedvariation:	±3%
Drift:	<±0,08%
Unweighted signal-to-noise ratio:	>55 dB
Signal-to-noise ratio:	>65 dB
Transmitting range:	10–30.000 Hz
Cross-talk attenuation:	25 dB/ 1 kHz 20 dB/10 kHz
Outputvoltages:	3,4 mV
Magnetic system:	Audio Technica AT-13Ea
Stylus Stereodiamond:	Audio Technica Diamant, ATN 13 –0,2 x 0,7 mm elliptical
Other applicable Systems:	Magneticsystem with a weight from 4–11 g and 1/2'' fastening
Recommended styluspressure:	0,75–1,75 p
Mains voltage:	220 V 50/60 Hz
Power input:	5 W max.

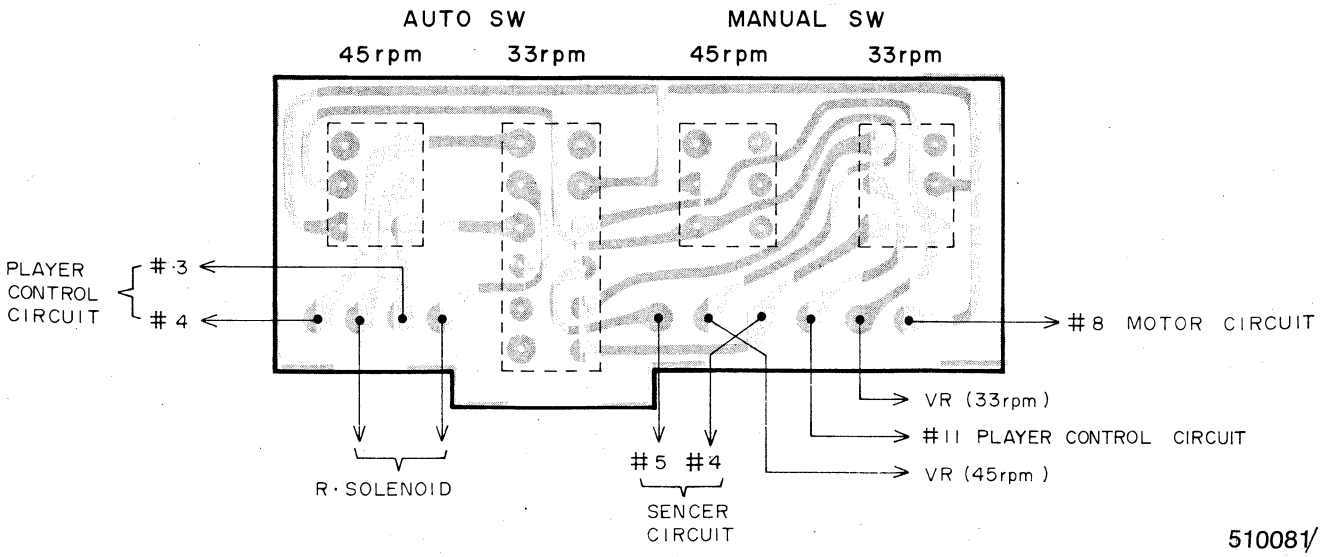
Sensor-Schaltung / Sensor-circuit



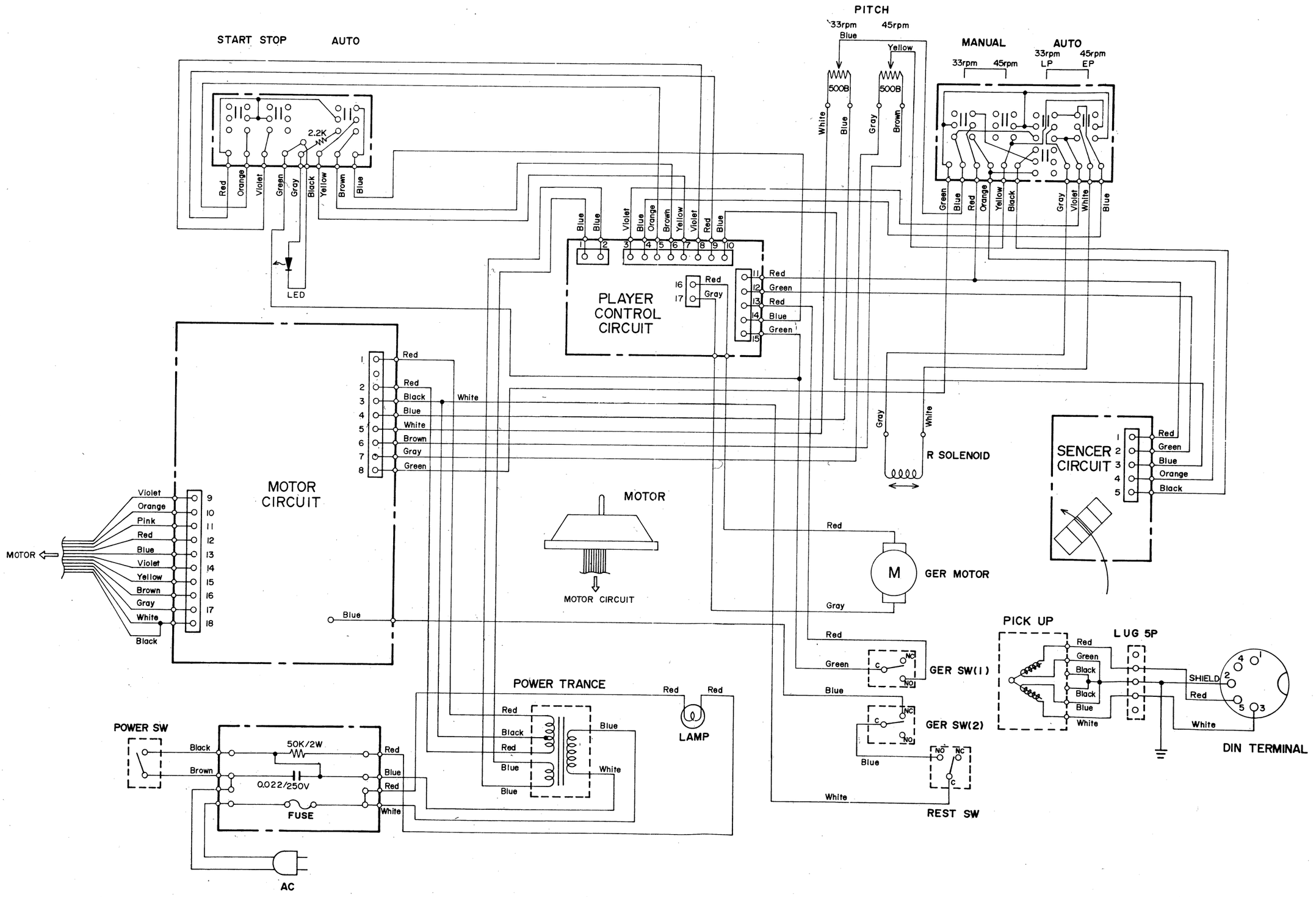
Sensor-Platine
Sensor P. C. B.



Schalter-Platine / switch P. C. B.



Verdrahtungsplan
wiring diagram



SIEMENS

HIFI-PLATTENSPIELER
RECORD PLAYER
TOURNE-DISQUES

RW 555

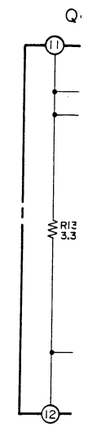
ERSATZTEILLISTE
SPARE PARTS LIST
LISTE DE PIÈCES DE RECHANGE

* Wiederholteile
Spare parts on stock
Pièces de rechange
sur dépôt

Ausgabe: August 1978
Issue: August 1978
Edition: Août 1978

Pos. / Item / Pos.	Best.-Nr. / Code No. / Ref. de cde	Gegenstand / Part / Objet	Pckg. / Qty. Pckg. / Quant. Emb.	PG / Price Gp. / cat. de prix
1	V2601	Frontteil front part partie frontal		26
2	V2602	Gehäuse cabinet ébénisterie		32
		Buchse/jack/douille		
3	R4502	f. Netz/power/secteur		02
4	R4503	f. Phono		02
5	V2603	Seitenteil side part partie lateral		10
6	R4504	Halter f. Scharnier holder f. hinge bras p. charniere		02
		Tastenknopf key button bouton à touche		
7	R4505 R4506	Ein/Aus		02 01
9	R4507	Drehknopf turn knob bouton à tourner		02
		Blende f. Tastenknopf trim plate f. key button ecrou p. bouton à touche		
10	R4508	klein/little/petit	2	01
11	N3708	groß/large/grande	2	01
12	R4509	Abdeckung f. Lampe cover f. lamp couvercle p. lampe		18
	R4510	Lampe (Neon) lamp/lampe		08
13	R4511	Leiterplatte f. Lampe printed circuit f. lamp plaquette à circuit imprime p. lampe		02
		Zahnscheibe toothed disk disque dentel		
15	R4512			02
16	R4513			02
17	R4514	Zahnrad gear wheel/pignon		03
18	R4515	Antriebsscheibe f. Motor driving disk f. motor rondelle d'entrainement p. moteur		03
19	R4516	Motor f. Tonarm motor f. tone arm moteur p. bras de lecture		22
20	N3709	Halter f. Zahnräder holder f. gear wheels support p. pignons		02
21	N3710	Hebel/level/levier		05
22	R4517	Arm f. Schalter switch arm bras p. interrupteur		02
23	N3711	Hebel/lever/levier		12
24	R4518	Feder/spring/ressort		01
25	V2604	Auflage f. Plattenteller support f. turn table support p. plate du à disques		09
26	V2605	Plattenteller turn table plate du à disques		32
27	N3712	Motor f. Antrieb motor f. drive moteur p. entrainement		41
29	R4519	Gummipuffer rubber buffer butée caoutchouc		02
30	R4520	Demodulator f. Startfunktion demodulator f. start operating demodulator p. operation start		19
		Mikroschalter micro switch interrupteur miniature		
31	R4521			08
32	R4522			04
33	N3713	Arm/bras		13

Pos. / Item / Pos.	Best.-Nr. / Code No. / Ref. de cde	Gegenstand / Part / Objet	Pckg. / Qty. Pckg. / Quant. Emb.	PG / Price Gp. / cat. de prix
34	R4523	Schlitzblech f. Tonarmführung slit f. tonearm guide tôle à fente p. guidage de lecture		03
35	V2606	Bodenteil bottom section partie du fond		04
36	R4524	Gummifuß rubber foot pied caoutchouc		04
37	N3714	Lager f. Tonarm bearing f. tone arm palier p. bras de lecture		16
38	R4525	Knopf f. Antiskating knob/bouton		05
39	R4526	Platte f. Tonarmlift plate f. tone arm lift plaque p. ascenseur de bras de lecture		05
40	R4527	Hebel f. Tonarmlift lever f. tone arm lift levier p. ascenseur de bras de lecture		04
41	R4528	Achse f. Tonarmlift axle f. tone arm lift axe p. ascenseur de bras de lecture		04
42	R4529	Feder f. Antiskating spring/ressort		01
43	R4530	Hebel f. Antiskating lever/levier		04
44	R4531	Auflage supporting piece support		01
45	R4532	Klammer f. Auflage clamp f. support crampou p. support		02
46	V2607	Abdeckhaube covering coverture		29
47	R4533	Scharnier hinge/charniere		05
48	R4534	Blech f. Scharnier sheet metal f. hinge tôle p. charniere		01
49	N3715	Leiterplatte f. Netz printed circuit board f. power plaquette à circuit imprime p. secteur		13
50	R4535	Netzschalter power switch interrupteur secteur		04
53	N3716	Tastatur (3teilig) key board clavier		07
54	R4536	Leiterplatte f. Schalter printed circuit board f. switches plaquette à circuit imprime p. interrupteurs		02
56	N3717	Tastatur (4teilig) key board clavier		07
57	R4537	Leiterplatte f. Schalter printed circuit board f. switches plaquette à circuit imprime p. interrupteurs		02
	R4553	LED-Anzeige LED-indication indication LED		03
	R4554	Halter f. Anzeige holder f. indication support p. indication		03
58	R4538	Poti 500 Ohm potentiometer potentiometre		04
59	N3718	Netztrafo mains transformer transfo d'alimentation		27
60	N3719	Leiterplatte f. Kontrolle printed circuit board f. player control plaquette à circuit imprime p. controle		28
61	N3720	Leiterplatte f. Sensor printed circuit board f. sensor plaquette à circuit imprime p. sensor		32
63	N3721	Tonarm (ohne System) tone arm (without system) bras de lecture (sans systeme)		32
64	R4539	System mit Nadel (AT13EA) system with stylus systeme avec aiguille		36
	R4555	Nadel/stylus/aiguille		
65	R4556	Ausgleichgewicht compensating weight poids d'égalisation		11
66	R4557	Halter f. System holder f. system support p. systeme		20



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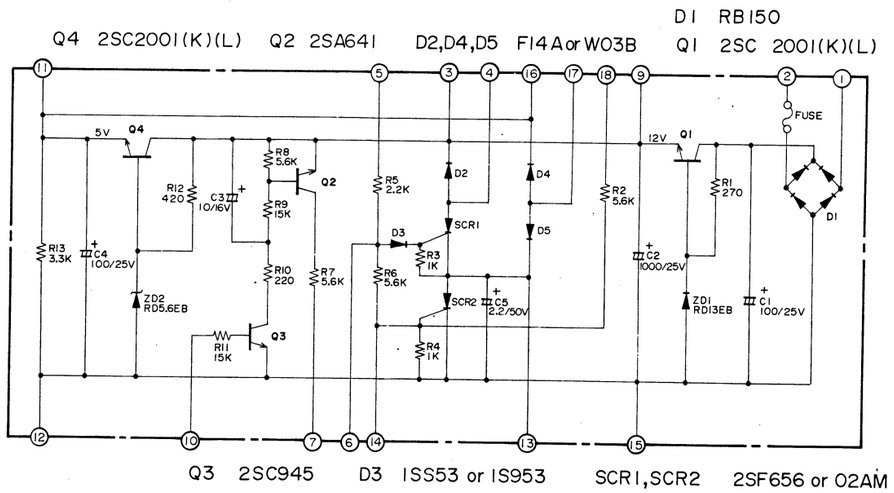
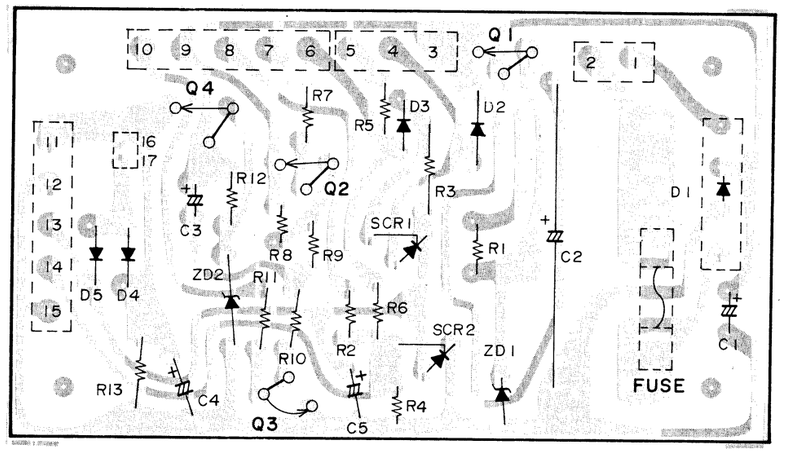
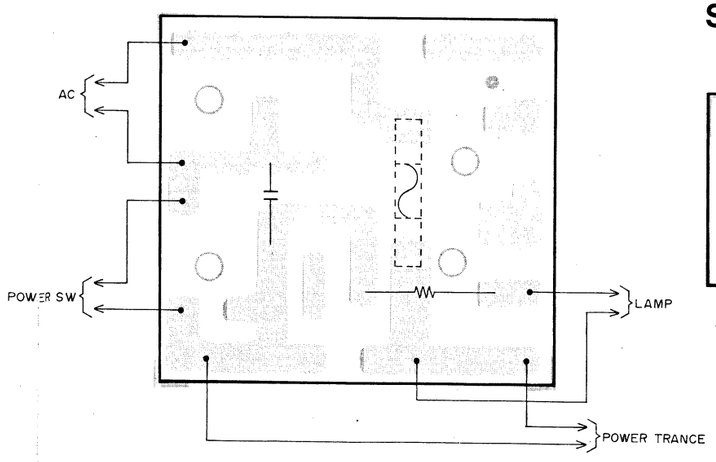
Plattenspieler Steuerlogik
Player Control Circuit



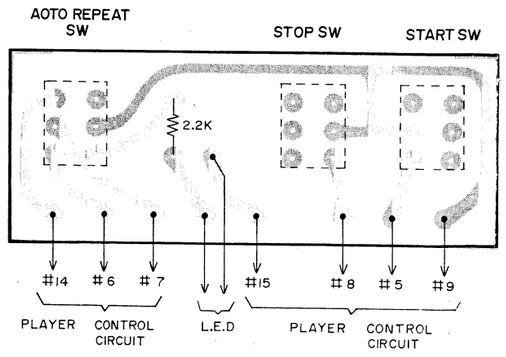
Steuerlogik Platine
Player Control P. C. B.



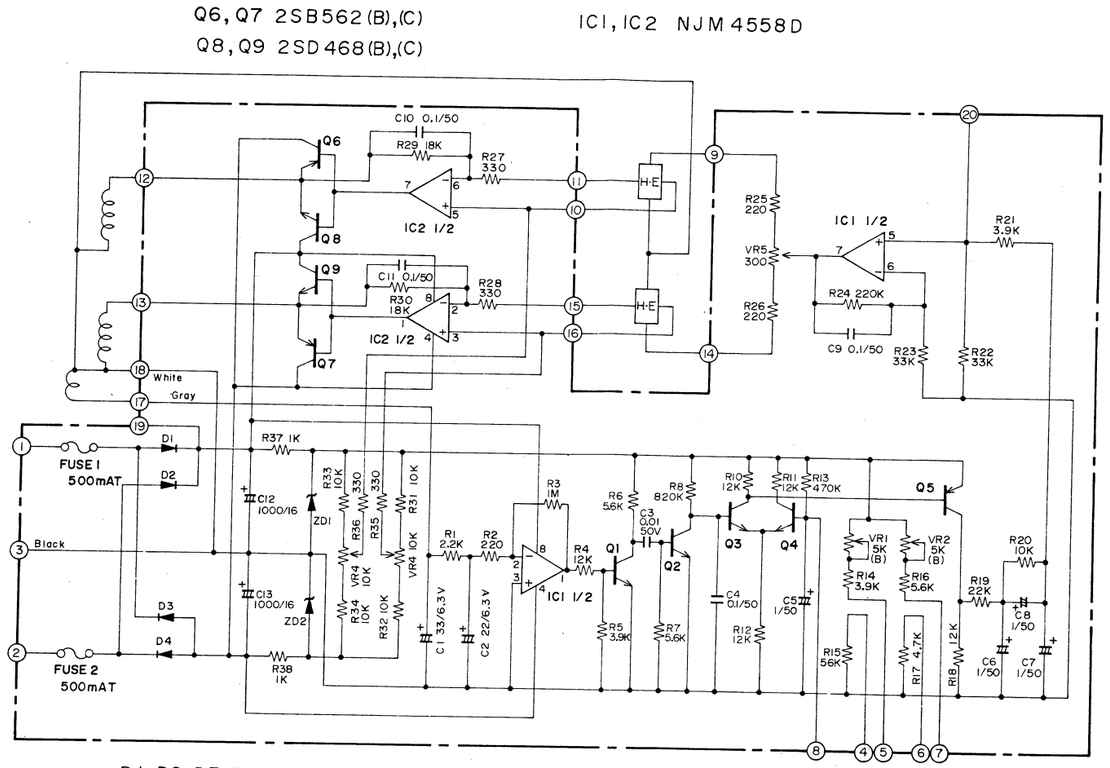
Netzleitplatte / power P. C. B.



Schalter Platine / switch P. C. B.



Motorversorgungsschaltung
Motor-circuit



D1, D2, D3, D4 W03B
ZD1, ZD2 WZ061

Q1, Q2, Q3, Q4 2SC945(K),(L)
Q5 2SA733(Q),(P)

RW555
MOTOR CIRCUIT

Motorversorgungs-Platine / Motor P. C. B.